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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/766,386	01/28/2004	Travis Swanson	DB001098-000	3348
	24122	7590 05/02/2006		EXAM	INER
	THORP REED & ARMSTRONG, LLP			CHUNG, PHUNG M	
	ONE OXFOR	ONE OXFORD CENTRE			
301 GRANT STREET, 14TH FLOOR			R	ART UNIT	PAPER NUMBER
	DITTERITORY DA 15210-1425			2120	

DATE MAILED: 05/02/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/766,386	SWANSON ET AL.				
Office Action Summary	Examiner	Art Unit				
	Phung My Chung	2138				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on						
	action is non-final.					
3) Since this application is in condition for allowan		secution as to the merits is				
closed in accordance with the practice under E.	-					
Disposition of Claims						
4) Claim(s) 1-23 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	n from consideration.					
5) Claim(s) is/are allowed.		•				
6)⊠ Claim(s) <u>1-23</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner						
10) The drawing(s) filed on is/are: a) acce	pted or b)□ objected to by the E	Examiner.				
Applicant may not request that any objection to the d						
Replacement drawing sheet(s) including the correction	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
1. Certified copies of the priority documents	have been received					
2. Certified copies of the priority documents		on No.				
3. Copies of the certified copies of the priori						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
	,					
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary ((PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	te				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>2/23/04</u> .	5) Notice of Informal Pa	atent Application (PTO-152)				

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Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

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2. Claims 1-23 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-2, 4-5, 7, 9-16, 18 and 20-24 of copending Application No. 10/766,611. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims 1-23 of the instant invention appeared to contain similar limitations as recited in claims 1-2, 4-5, 7, 9-16, 18 and 20-24 of copending Application and are word in different language (for example, generating a first plurality of signals to be sent over the selected bit line is the same as selecting at least one of a plurality of signals to be sent over the selected bit line), and there is not reason why the rejected claims could not have been presented in the copending application10/766,611. Thus the invention defined in claims 1-23 are obvious variation of the invention defined in the copending application claims 1-2, 4-5, 7, 9-16, 18 and 20-24.

The following table shows the claims in 10/766,386 that are rejected by corresponding claims in the copending application 10/766,611.

Claims Comparison Table

	10/766,386	10/766,611
Claims	1 and 19	1
	2	2
	3	4
	4	5
	5	7

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6	9
7 and 21	24
8	10
9	11
10	12
11	13
12	14
13	15
14- 15, 20 and 22	16 and 20
16	22
17	5 and 23
18	18
23	21

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phung My Chung whose telephone number is 571-272-3818. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 571-272-3819. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Patent Examiner